for a proof of registrar of record for the domain name by confirming that the registrar is a registrar of record for the domain name and then providing the proof of registration message, the domain name, and the existing blockchain address for the registrant to the blockchain network for processing by the registry signature verification program.

15. The DNS registry system of claim **12** wherein the registry signature verification program is further configured to await confirmation sent from an electronic wallet of the registrant before requesting assignment of the domain name as a blockchain address of the registrant in the blockchain network.

16. The DNS registry system of claim **12**, wherein the registry is further configured to:

store in persistent memory a voiceprint of a contact for a registration of the domain name;

receive a request to verify a new voiceprint;

verify the new voiceprint by matching to the voiceprint of the contact for the registration of the domain name; and

provide a voiceprint verification to the registrar.

17. A domain name system (DNS) registrar system configured to assign a domain name registered to a registrant by the registrar as a blockchain address in a blockchain network, the DNS registrar system comprising at least one electronic server computer communicatively coupled to the internet and configured to perform a method comprising:

sending, to a DNS registry for the domain name, a request for a proof of registrar of record for the domain name, wherein the request comprises the domain name;

receiving, from the DNS registry, a proof of registration message confirming that the registrar is a registrar of record for the domain name, wherein the proof of registration message comprises a signature by a private key of the registry; and

sending, to the blockchain network, a request to assign the domain name as a blockchain address for the registrant, whereby a node in the blockchain network validates the signature using a public key corresponding to the private key and stores an association between the domain name and an existing blockchain address for the registrant.

18. The DNS registrar system of claim **17**, wherein the at least one electronic server computer is further configured to perform, prior to the sending the request for a proof of registrar of record for the domain name:

receiving a request for an access token, wherein the request comprises a browser redirection from a service provider from which the registrant has requested that the domain name be assigned as a blockchain address of the registrant in the blockchain network;

authenticating the registrant;

responding to the request with an access token and a redirection back to the service provider; and

receiving, from the service provider, the access token, the domain name, and an existing blockchain address for the registrant.

19. The DNS registrar system of claim **17**, wherein the sending, to the blockchain network, the request to assign the domain name as a blockchain address for the registrant, further comprises sending the request to a node in the blockchain network that comprises a computer executable registry signature verification program configured to validate registry signatures and receive an authorization message originated by an electronic wallet of the registrant prior to it sending a request to assign the domain name as a blockchain address for the registrant in the blockchain network.

20. The DNS registrar system of claim **17**, wherein the at least one electronic server computer is further configured to perform, prior to the sending the request for a proof of registrar of record for the domain name, receiving, from the registrant, a request to assign the domain name as a blockchain address of the registrant in the blockchain network.

21. The DNS registrar system of claim **20**, wherein the request to assign the domain name as a blockchain address of the registrant in the blockchain network is derived from an audio command.

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